



Sir:

Customer No. 22,852 Attorney Docket No. 7707.0019-02

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Alan H. ANDERSON et al.	) Group Art Unit: 1732
Application No.: 10/712,041	) Examiner: Unknown
Filed: November 14, 2003	<i>)</i> )
For: ONE-PIECE CLOSED-SHAPE STRUCTURE AND METHOD OF FORMING SAME	<i>)</i> ) )
Commissioner for Patents Washington, DC 20231	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Copies of the listed documents are also attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

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documents as prior art against any claims in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

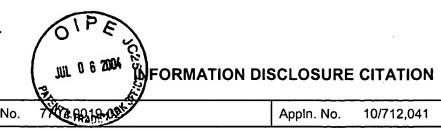
Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: July 6, 2004

D Brian Kacedon Reg. No. 46,814

#729838



Atty. Docket No.	THE ROLL OF	Appln. No.	10/712,041
Applicant	Alan H. ANDERSON et al		
Filing Date	November 14, 2003	Group:	1732

U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
			<del></del>			
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FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
"Filament Winding Composite Structure Fabrication," Society for the Advancement of Material and Process Engineering, 1991. (13 pages)				
Entec Composite Machines Home Page, http://www.entec.com, December 19, 2003. (2 pages)				
McClean Anderson Home Page, http://www.mcleananderson.com, December 19, 2003. (1 page)				
Walsh, Paul et al., "Carbon Fiber Property Translation into Composite - A Comparison of Commercial Grade 48K Carbon Fibers Versus 12K Aerospace Fibers." (16 pages)				
"The Mission: To Deliver Large-Tow Carbon Fiber in Filament Winding Applications." (21 pages)				
User Manual for Cadwind NG for Windows, 1999. (4 pages)				
Marchel, Oliver, "Space Qualification Program for CFRP-Prepregs Used for Design of Deployable Booms as a Main Structural Part of a Solar Sail." (12 pages)				

Examiner		Date Considered	
*Examiner:	Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		
Form PTO 1449 Pate		Patent and Trademark Office - U.S. Department of Commerce	